Greta Šaltytė

Contact information

Adresas: Akademijos g. 2, Vilnius LT-08412, Lietuva

El. paštas: greta.saltyte@gamtc.lt
www.linkedin.com/in/greta-šaltytė-6bb2b4201

Education

2020-2022	Vilnius Tech University, Master's Degree
	Field of study: Environmental Engineering
	Thesis title: *"Research on Biofuel Ash and Its Management Using Industrial Symbiosis Principles"*
	Research area: Circular economy; the thesis included analyses of biofuel ash and anaerobic digestate, as well as their management using industrial symbiosis principles.
2014-2017	Vytautas Magnus University, Bachelor's Degree
	Field of study: Environmental Science and Ecology
	Thesis title: *"Assessment of Environmental Pollution Using Lichen Indication Methods"*
	Research area: Pollution modelling, geoinformation data analysis, laboratory environmental research, environmental monitoring studies; the thesis assessed environmental quality using the passive lichen indication method.

Work experience

2023 February – Now	**Project Coordinator**
	Crop Protection Association
2019 November – 2023 January	**Environmental Protection Specialist**
	UAB „Ekobazė"
2017 June – 2019 November	**Accountant - Administrator**
	UAB „Ekobazė"

Research interests

Research area: Plant physiological, biochemical, and molecular responses to herbicide-induced stress; effects of mixed stressors on plants and aquatic organisms; biological markers (biomarkers); plant morphological, biochemical, and molecular analysis; application of biochemical and chromatographic methods.

Courses

2024-04-03
Automated Testing. Vilnius Coding school. Certificate No. 2AUVA_6GŠ
Learned to develop and apply testing scenarios, use automated testing tools, analyze errors, and ensure data and process quality. This knowledge is useful when analyzing large datasets, verifying research results, and creating reliable data processing models.

2024-04-27
Data Visualization Courses „Power BI". Vilnius Coding School. Certificate No. bcc2-c3cf-1b97-71c9
Acquired practical skills working with the Power BI platform: importing and managing data, creating interactive reports and visualizations, and applying core analysis tools.

2025-02-24
Sustainable Farming System for Crop Farms. VDU Academy of Agriculture. Certificate No. KP304485
Gained knowledge of sustainable crop farm management practices, including soil care, crop rotation, resource use optimization, and the application of environmental principles in farming activities.

2025-03-13/14
NORBARAG (Nordic Baltic Resistance Action Group) conference – Participation in an international conference discussing the latest plant protection research, resistance issues, and innovative solutions for managing plant diseases and pests in farms across the Nordic and Baltic countries.

2025-04-04
Sustainable Farming to Improve Biodiversity in Agricultural Lands. Certificate No. VSPC24-828
Competencies gained during the course in identifying, monitoring, and assessing biodiversity on farm holdings. Learned how to apply measures that enhance biodiversity, understand its benefits for the farm, and contribute to the development of sustainable agriculture.

2025-04-07
Landscape Change and Protection. VDU Academy of Agriculture. Certificate No. VSPC24040707
Gained knowledge about landscape changes, their causes, and consequences. The course covered principles of landscape planning, aspects of sustainable development, and the importance of environmental preservation for society.

2025-06-26
Sweden Agricultural Fair „Borgeby FältDagar".
Participation in an international crop production fair showcasing the latest plant protection products, fertilizers, technologies, and innovative solutions. Gained knowledge on the efficient use of plant protection products, the latest sustainable farming practices, and advanced crop cultivation technologies.